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Attachment A to Resolution No. _____

[NO THREAT BASIN EXAMPLE]
Amendment to the Water Quality Control Plan – [*Region*] to Incorporate the Groundwater Quality Management Plan for the [*Basin(s)*]

Adopted by the California Regional Water Quality Control Board, [*Region*] on [*Date*].

This groundwater quality management plan satisfies the Recycled Water Policy requirement for salt/nutrient management plans. This groundwater quality management plan applies to groundwater basin(s) considered a low threat for impairment of groundwater quality.

Amendments:

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List of Figures, Tables and Inserts

Chapter X. Groundwater Quality Management Plan
[*Basin(s)*] Groundwater Quality Management Plan

This [*Basin(s)*] Groundwater Management Plan was adopted by: The Regional Water Quality Control Board on [*Date*].
This [*Basin(s)*] Groundwater Management Plan was approved by: The State Water Resources Control Board on [*Date*].
This [*Basin(s)*] Groundwater Management Plan was approved by: The Office of Administrative Law on [*Date*].
This [*Basin(s)*] Groundwater Management Plan was approved by: U.S. Environmental Protection Agency on [*Date*].
This [*Basin(s)*] Groundwater Management Plan is effective on [*Date*].

The following tables include the elements of this Groundwater Quality Management Plan.

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Table X-X.1. [*Basin*] Groundwater Quality Management Plan and Related Effects: Elements

Element	Key Findings and Regulatory Provisions
Purpose Statement	*Is the groundwater basin impaired or threatened to be impaired by [nutrients, salts, and other constituents]?* *What are the effects of increased levels of [nutrients, salts, and other constituents] on the beneficial uses of groundwater and surface water? What detrimental effects are attributed to [nutrients, salts, and other constituents]? Concerns involving taste and odor, toxicity, human health, crop yields, etc. Are surface water and/or groundwater affected by [nutrients, salts, and other constituents]? Is groundwater quality affected by [nutrients, salts, and other constituents] in surface water; and vise versa?* *What are the beneficial uses (i.e., MUN, AGR, IND, FRSH, AQUA, etc.) of groundwater in the [Basin(s)]?* *What regulatory provisions are there to protect beneficial uses related to impacts by [nutrients, salts, and other constituents]; such as, Resolution No. 68-16 (Antidegradation Policy), etc.?*
Narrative and Numeric Water Quality Objectives *(Interpretation of the narrative and numeric water quality objective, used to calculate the load allocations)*	*What are the bases for narrative and numeric Water Quality Objectives (WQOs) for the Groundwater Quality Management Plan?* *What are the narrative and numeric WQOs?*
Source Analysis	*Explain factors that contribute to the basin not being impaired or threatened to be impaired (e.g., high precipitation, few and low-volume sources, etc.).* *Point sources and non-point sources: <Explain and identify sources and loads from sources. Sources should be inventoried.>*
Basin Water Quality	*Is groundwater quality being maintained? What is the mass balance of constituents within the basin?* *What is the basin-wide average concentration for constituents?* ** - How to address areas of impairments (i.e., hot spots)? Site specific permits, WDRs…*
Load Allocations *(for nonpoint sources)*	*Acknowledge types of activities or land uses that have the potential to degrade groundwater (fertilizer use, manure spreading, etc.).*

Element	Key Findings and Regulatory Provisions
Waste Load Allocations *(for point sources)*	*Sources Regulated Under a Permit: WWTP, RW projects, irrigation, industries, etc.* *General categories and/or specific dischargers.*
Limitations	*General statement regarding the limitations associated with the development of the Plan.*
Monitoring Plan	***Monitoring Plan:*** *What are the types of monitoring is required (i.e., ambient, site specific, groundwater, surface water, discharges, recycled water, effectiveness of the Implementation Plan, etc.)? What is the goal or need of the monitoring program(s)?* *Who is responsible for implementing the monitoring program(s)?* *What shall be analyzed and the frequency?* *Where are the monitoring locations?* *What are the reporting requirements?* *Review period and reopener: The basin monitoring plan will be reviewed on a __ year basis. Implementation Schedule, Table X-X.2*
Implementation Plan	*Each permit will be assigned a specific waste load allocation.* *The Regional Board shall reconsider this <status as No Threat basin, effluent limitations, waste load allocations> on a __ year* basis *[Implementation Schedule, Table X-X.2]. WDRs must be revised to be consistent with the Implementation Plan.* *Special Studies: What special studies are needed and why? The schedule for the special studies [Implementation Schedule, Table X-X.2]?* *Include goals and objectives for recycled water and stormwater recharge/use.*

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Table X-X.2. [*Basin(s)*] Groundwater Management Plan and Related Effects: Implementation Schedule

Date	Action	Responsible Party
	Permits issuance or renewal requirements, Orders requirements, BMPs, Interim Limits, Monitoring Work Plans, Monitoring, Special Studies, Submittals, RB consideration of revised [loading rates, water quality objectives, effluent limits…], etc.	